



## VAMP-WN Series with TPM Plate

### Panel-Mount Flat Panel Monitors

The VAMP-WN Series of flat panel monitors features several choices of active matrix color TFT LCDs and optional touchscreens. The VAMP-WN panel series with TPM Plate has a NEMA 4 rating on the front surface and is ready to be panel mounted to your equipment (mounting studs are included). Bezels are constructed of powder coated metal. The rear cover is vented for heat dissipation and provides protection for all electronics.

The VAMP-WN Series accepts PC-compatible VGA signals from any standard video source. Many more options are available including:

- Sunlight-readable displays
- Enclosed displays with VESA mounting holes

# VAMP-WN Series with TPM Plate

## Specifications

### Display

- 15" 1024x768 16.2M color; 250 nit
- 17" 1280x1024 16.7M color; 350 nit
- 19" 1280x1024 16.7M color; 300 nit

### Contrast Ratio (typical)

- 700:1 (15")
- 1000:1 (17")
- 700:1 (19")

### Viewing Angles

- +/- 80 X axis; -60 to 70 Y axis (15")
- +/- 85 X axis; +/- 80 Y axis (17")
- +/- 85 X axis; +/- 80 Y axis (19")

### Touchscreen

- Resistive (RS232)

### Panel mount

- NEMA 4 panel-mount plate (-TPM)

### Environmental

- 0° to +50°C (operating)
- -20 to +60°C (storage)

### Signal connector

- D-sub 15 pin

### Input Signal

- RGB standard analog

### User Control

- OSD (auto-saving)

### Plug & Play

- VESA DDC1/2B

### Power

- External 100 - 240 VAC universal

### Power Management

- VESA DPMS compliant

## Options

### Sunlight Readable Displays

- 1,000+ nit available

### Video

- S-Video
- Composite Synch
- NTSC
- PAL
- DVI input

### Rack mount

- Rack mount (12.1", 15", 17", 19")

### Call for additional Options

Standard VAMP-WN-TPM Configurations		
Part Number	Short Description	Long Description
WNV502120S000	VAMP-WN15-R-RS232-TPM	15" 1024x768 TFT, Resistive Touchscreen with RS232 serial touchscreen interface, and NEMA4 TPM panel-mount front bezel.
WNV602120S000	VAMP-WN17-R-RS232-TPM	17" 1280x1024 TFT, Resistive Touchscreen with RS232 serial touchscreen interface, and NEMA4 TPM panel-mount front bezel.
WNV702120S000	VAMP-WN19-R-RS232-TPM	19" 1280x1024 TFT, Resistive Touchscreen with RS232 serial touchscreen interface, and NEMA4 TPM panel-mount front bezel.

## About Computer Dynamics

Computer Dynamics (A CIMTEC Automation Company) is a leading global provider of flat panel display solutions for a wide range of industries and applications. Our comprehensive product offering includes open-frame, enclosed, and environmentally sealed flat panel display systems in both computer and monitor configurations. Whether you're looking for one of our standard products or a fully custom solution, Computer Dynamics has the breadth, experience and support to deliver what you need. For more than 25 years, CIMTEC Automation has been providing automation solutions throughout the world that deliver value, performance, and innovation.

## Computer Dynamics Contact Information

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